

MILLER Tri-Es 470

Thru-Hardened Alloy Wear Plate





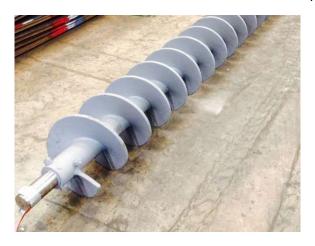
Cutting Edges

Bucket Protection

Quench, Tempered, & 470 Brinell Thru-Hardened for High Impact Resistance and Superior Wear Life

MILLER Tri-Es wear plate offers the optimal balance of hardness and toughness in an alloy steel while maintaining weldability and formability. Excellent depth of hardness achieved by balanced use of 3 elements Chromium, Molybdenum, & Manganese (hence name Tri-Es). By tightly controlling the alloy chemistry and using state of the art quench & tempering techniques, MILLER Tri-Es is able to offer consistent hardness ranges and wear resistance for your most difficult wear conditions. All MILLER Tri-Es is vacuum degassed to remove excess Hydrogen and Carbon, further improving internal cleanliness & mechanical properties. MILLER Tri-Es delivers extremely low sulfur levels for cleanliness and enhancement of toughness characteristics.

Availability: 3/16" thru 2" in standard plates 96" X 288" (3/16" thru ¾") and 96" X 240" (1" thru 2") *Custom thicknesses & plate sizes available upon request.*



MILLER WIRE WORKS, INC.

7429 Georgia Road Birmingham, Alabama 35212

Phone: 205-592-0341, 800-592-8570

Fax: 205-599-2172

Email: screen@millerwireworks.com

Website: www.millerwireworks.com